



Zurich, June 13-17 2016
Sustainable Built Environment (SBE) regional conference
**Expanding Boundaries:
Systems Thinking for the Built Environment**

Workshop

Sustainable building operation

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Abstract

Sustainability is becoming increasingly important for large companies. The use of environmental management systems, sustainability reporting and CSR became standard. Due to the increasing fusion of primary and support processes in the company used infrastructure, and thus also the facility management specific support processes, is increasingly considered as well in the appropriate sustainability assessments. The foundation stone for a sustainable real estate life cycle is created with the appropriate planning and construction. No less important, especially over the long period of life the use phase, is an orderly start-up and a sustainable operation of the building.

But what means “sustainable operation”? Meanwhile several guidelines, norms, certification schemes etc. are available for sustainable construction, but few are dealing with sustainable operation. And those who address that have different structures (e.g. product or process orientated), approaches (e.g. performance or qualitative orientated) and viewpoints (planner, investor etc.) on sustainable operation. This leads to the following subquestions, which shall be discussed by an exchange among experts and will lead to a common, further understanding of this topic:

- Which approach is useful for a description and assessment of sustainable building operation?
- What are the linking points of contact between sustainable planning and construction and sustainable operation?
- How should the different roles and responsibilities be distributed?

Execution

Date/Duration: Tuesday 14th of June - afternoon/2 hours

Modus: World Café – short impulse presentation by above mentioned team – 3-4 Tables (stakeholder views) / 1 moderator per table

Number of participants: 40 (15 by invitation (IFM)/25 by choice)

Results

For each sub-questions, the results obtained in the groups are summarized in a document, including a photo protocol; presentation planned.at conference.



**Sustainable Buildings
and Climate Initiative**